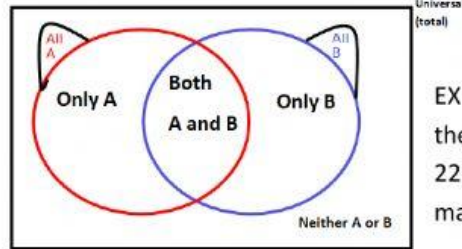


## 7.2 B Venn diagram-Word problems

**Drag and drop** inside the Venn diagram the answers

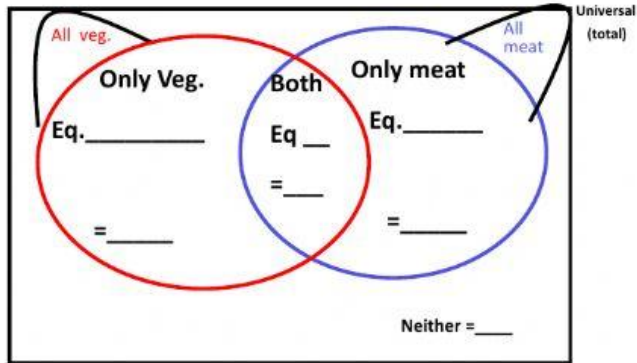
EX 1: There are 28 sandwiches at the sandwich shop. Of these sandwiches, 22 have veggies and 16 have meat. How many have both meat **and** veggies?

Answer \_\_\_\_\_



EX 2: A total of 43 were asked about their subject preferences. 15 liked English, 22 liked Choir, and 8 liked both. How many did not like either ( **neither** ) ?

Answer \_\_\_\_\_



28 sand.

22 veggies

16 meat

$$28 - 22$$

$$28 - 16$$

$$22 - 12$$

or

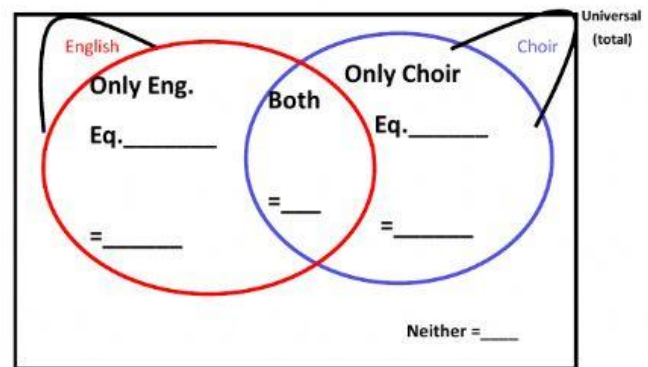
$$16 - 6$$

$$12$$

$$6$$

$$10$$

$$19$$



43 st.

15 Eng

22 Choir

$$22 - 8$$

$$15 - 8$$

$$12$$

$$7$$

$$16$$

$$8$$

$$10$$